

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35139236610000

Completion Report

Spud Date: July 22, 2003

OTC Prod. Unit No.: 139-111923-0-0000

Drilling Finished Date: July 29, 2003

Amended

1st Prod Date: August 16, 2003

Amend Reason: OCC CORRECTION: SPACING & PUN

Completion Date: August 16, 2003

Recomplete Date: November 19, 2018

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: FREEMAN RANCH 22#2VH

Purchaser/Measurer:

Location: TEXAS 22 3N 13E CIMARRON
NE4 NW4 SW4 NE4
1240 FSL 430 FWL of 1/4 SEC
Latitude: 36.715028 Longitude: -101.644444
Derrick Elevation: 3174 Ground Elevation: 3164

First Sales Date:

Operator: MERIT ENERGY COMPANY 18934

13727 NOEL RD STE 1200
DALLAS, TX 75240-7312

Completion Type		Location Exception		Increased Density	
	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		478169	
X	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J55	1384		390	SURFACE
PRODUCTION	4 1/2	10.5	J55	3395		190	2425

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 3402

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		3318	ARROWHEAD

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
May 17, 2019	COUNCIL GROVE			130		5	FLOWING	300	64/64	100

Completion and Test Data by Producing Formation										
Formation Name: COUNCIL GROVE				Code: 451CCGV			Class: GAS			
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
251346		640		3035			3042			
				3124			3130			
Acid Volumes				Fracture Treatments						
1,000 GAL. 15% ACID 20 BBLS 2% FLUSH				NONE						

Formation	Top
COUNCIL GROVE	3035

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC - THE PREVIOUS CIBP AT 3,110' WAS DRILLED OUT AND THE PREVIOUS PERFS WERE OPENED. A PLUG WAS SET BELOW THE 3,130 PERFS.

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1145368</div>